

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Daisuke KOBAYASHI et al.

Attn: **Mail Stop Missing Parts**

Application No.: 10/538,796 ✓

Filed: June 13, 2005

Docket No.: 124286

For: CYLINDER INFLOW EXHAUST GAS AMOUNT CALCULATION SYSTEM OF
INTERNAL COMBUSTION ENGINE AND INTAKE PASSAGE INFLOW
EXHAUST GAS AMOUNT CALCULATION SYSTEM OF INTERNAL
COMBUSTION ENGINE

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C 371 IN THE UNITED STATES DESIGNATED/
ELECTED OFFICE (DO/EO/US) WITH DECLARATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

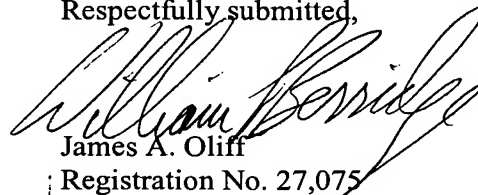
In response to the Notification of Missing Requirements Under 35 U.S.C 371 in the United States Designated/Elected Office (DO/EO/US) (copy attached) mailed on December 15, 2005, submitted herewith is the executed Declaration of the inventors and a Power of Attorney. Any necessary Designation of Ten Attorneys for Power of Attorney or Transmittal of Power of Attorney and Statement Under 37 C.F.R. §3.73(b) is also attached. Any specification attached to and referenced in the Declaration is a copy of the specification and any amendments thereto which were filed in the Office in order to obtain a filing date for the application.

Attached is our Check No. 175105 for ☒ \$130.00 for the fee under 37 C.F.R. §1.16(f).

Entry of these documents should complete all of the filing formalities and fully satisfy all requirements of the Notification of Missing Requirements. Accordingly, prompt issuance of a Notification of Acceptance and Official Filing Receipt, and prompt examination and allowance of this application are respectfully solicited.

The Commissioner is hereby authorized to charge any additional fee (or credit any overpayment) associated with this communication to Deposit Account No. 15-0461. Two duplicate copies of this paper are attached.

Respectfully submitted,


James A. Oliff
Registration No. 27,075

William P. Berridge
Registration No. 30,024

JAO:WPB/nxy

Date: January 12, 2006

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE
AUTHORIZATION
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461



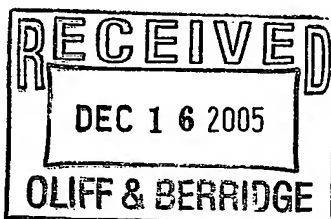
Rec'd PCT/PTO 1 2 JAN 2006

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/538,796	FIRST NAMED APPLICANT Daisuke Kobayashi	ATTY. DOCKET NO. 124286
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25944
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INTERNATIONAL APPLICATION NO. PCT/JP03/15901	
I.A. FILING DATE 12/11/2003	PRIORITY DATE 12/17/2002

CONFIRMATION NO. 6010
371 FORMALITIES LETTER



OC000000017636309

Date Mailed: 12/15/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/13/2005
- Copy of the International Search Report filed on 06/13/2005
- Information Disclosure Statements filed on 06/13/2005
- U.S. Basic National Fees filed on 06/13/2005
- Priority Documents filed on 06/13/2005
- Power of Attorney filed on 06/13/2005
- Specification filed on 06/13/2005
- Claims filed on 06/13/2005
- Abstracts filed on 06/13/2005

MISSING PARTS

DUE DATE

FEB 15 2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity

DOCKETED

By RDB on 12/16 2005
and
By TML on 12/16 2005
Oliff & Berridge

- \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHELBY J VIGIL

Telephone: (703) 308-9140 EXT 224

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/538,796	PCT/JP03/15901	124286

FORM PCT/DO/EO/905 (371 Formalities Notice)